

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Attorney Docket N .

01997/515001

Serial No.

09/942,535

Applicant

James E. Stein et al.

Filing Date

August 29, 2001

Group

1651

IDS Filed

May 15, 2002

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 C.F.R. §1.98(b))

U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
<i>gm</i>	4,069,307	01/1978	Higuchi et al.	424	22	
	4,137,921	02/1979	Okuzumi et al.	128	335.5	
	4,141,087	02/1979	Shalaby et al.	3	1	
	4,144,126	3/1979	Burbidge et al.	415	1.1	
	4,186,448	2/1980	Brekke	3	1.9	
	4,192,827	3/1980	Mueller et al.	525	123	
	4,205,399	6/1980	Shalaby et al.	3	1	
	4,228,243	10/1980	Iizuka	435	255	
	4,239,664	12/1980	Teng et al.	240	17.4	
	4,243,775	01/1981	Rosensaft et al.	525	514	
	4,277,582	07/1981	Mueller et al.	525	421	
	4,280,954	07/1981	Yannas	240	123.7	
	4,304,591	12/1981	Mueller et al.	71	93	
	4,304,866	12/1981	Green et al	424	574	
	4,328,204	05/1982	Wasserman	424	19	
	4,347,847	09/1982	Usher	128	334	
	4,348,329	09/1982	Chapman	260	403	
	4,356,261	10/1982	Kuettner	435	68	
<i>gm</i>	4,391,797	07/1983	Folkman et al.	424	19	

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<i>gm</i>	4,416,986	11/1983	Markus et al.	435	64		
	4,427,808	01/1984	Stol et al.	524	24		
	4,431,428	2/1984	Schmer	604	897		
	4,438,198	3/1984	Schmer	435	17		
	4,439,152	3/1984	Small	433	173		
	4,444,887	4/1984	Hoffmann	435	240		
	4,446,234	5/1984	Russo et al.	435	29		
	4,450,150	5/1984	Sidman	424	11		
	4,456,687	6/1984	Green	435	240		
	4,458,678	7/1984	Yannas	128	155		
	4,485,096	11/1984	Bell	424	95		
	4,489,056	12/1984	Himmelstein	424	22		
	4,505,266	3/1985	Yannas et al.	128	1		
	4,520,821	6/1985	Schmidt et al.	128	334		
	4,528,265	7/1985	Becker	435	172.1		
	4,544,516	10/1985	Hughes et al.	244	108		
<i>gm</i>	4,545,082	10/1985	Hood	623	1		
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<div style="display: flex; justify-content: space-around; align-items: center;"> <div> INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) </div> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;"> O I P E JUN 04 2002 PATENT & TRADEMARK OFFICE </div> </div>						
(37 C.F.R. §1.98(b))						
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<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> COPY OF PAPERS ORIGINALLY FILED </div>	4,546,500	10/1985	Bell	623	1	
	4,553,272	11/1985	Mears	623	1	
	4,559,304	12/1985	Kasai et al.	435	240	
	4,563,490	1/1986	Stol et al.	524	24	
	4,576,608	3/1986	Homsy	3	1	
	4,609,551	9/1986	Caplan et al.	424	95	
	4,637,931	1/1987	Schmitz	424	73	
	4,642,120	2/1987	Nevo et al	623	16	
	4,645,669	2/1987	Reid	424	95	
	4,675,189	6/1987	Kent et al.	424	90	
	4,681,763	7/1987	Nathanson et al.	424	95	
	4,713,070	12/1987	Mano	623	1	
	4,721,096	1/1988	Naughton et al.	128	1R	
	4,757,017	7/1988	Cheung	435	240.33	
	4,757,128	7/1988	Domb	528	271	
	4,778,749	10/1988	Vashington et al.	435	2	
	4,846,835	7/1989	Grande	623	11	
	4,853,324	8/1989	Viles	435	2	
	4,868,121	9/1989	Scharp et al.	435	248	
	4,891,225	1/1990	Langer et al.	424	428	
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<i>am</i>	4,963,489	10/1990	Naughton et al.	435	240.1	
	4,988,761	1/1991	Ikada et al.	524	557	
	5,032,508	7/1991	Naughton et al.	435	32	
	5,041,138	9/1991	Vacanti et al.	623	14	
	5,514,378	5/1996	Mikos et al.	424	425	
	5,567,612	10/1996	Vacanti et al.	435	240.23	
<i>am</i>	5,736,372	4/1998	Vacanti et al.	435	180	

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<i>am</i>	DE 2853614	7/1979	Germany			
	EP 0282746	9/1988	European			
	EP 0339607	11/1989	European			
	JP 62011459	01/1987	Japan			
	JP 63074498	4/1988	Japan			
	JP 63196273	8/1988	Japan			
	JP 63196595	08/1988	Japan			
	WO 87/06120	4/1987	PCT			
<i>am</i>	WO 88/03785	6/1988	PCT			

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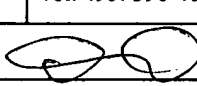
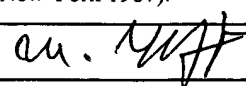
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<i>an</i>	WO 89/00413	7/1988	PCT			
<i>an</i>	WO 89/07944	9/1989	PCT			
<i>an</i>	WO 9012604	11/1990	PCT			
<i>an</i>	WO 9012603	11/1990	PCT			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
<i>an</i>	Lesson et al pp. 86, 87, & 114 Histology 3.sup.rd ed W.B. Saunder Co 1976.					
<i>an</i>	Structure & Function in Man W.B. Saunders Co 1982 pp. 85-88, 383,384 , 484 & 413.					
<i>an</i>	Naji et al Surgery 86:218-226 1979.					
<i>an</i>	Thunoff et al Urology 21:155-158 1983.					
<i>an</i>	Alberts, et al., Molecular Biology of the Cell, 893 and 894 (1983).					
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<i>an</i>	Backlund, Erik-Olof, et al., "Toward a Transplantation Therapy in Parkinson's Disease," Annals of the N.Y. Academy of Science, vol. 495, pp. 658-673 (1987).					
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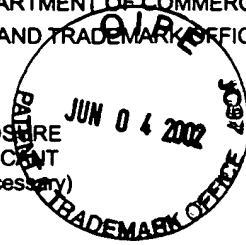

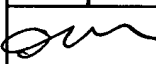

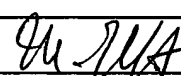
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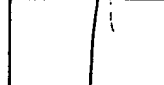

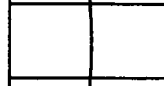
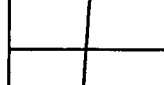



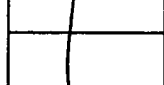
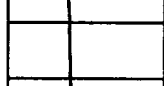
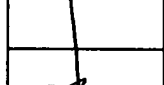
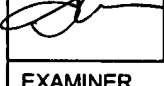
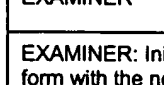

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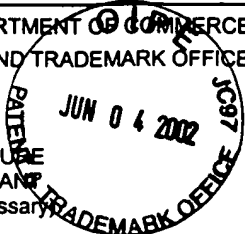


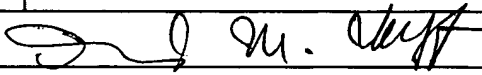
SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE		Attorney Docket N . 01997/515001 Serial No. 09/942,535 Applicant James E. Stein et al. Filing Date August 29, 2001 Group 1651 IDS Filed May 15, 2002
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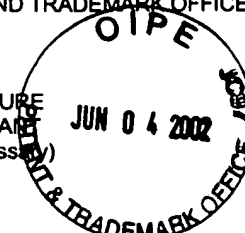
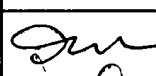
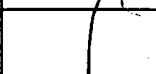
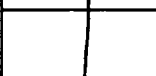







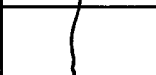
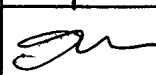


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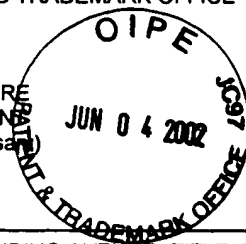


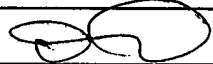
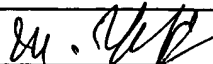
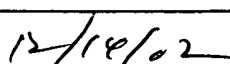
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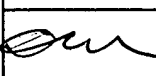
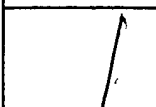

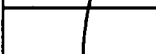
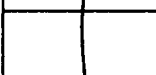

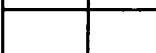
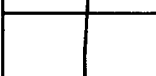
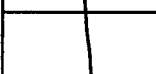
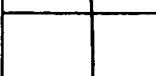
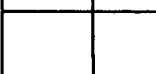

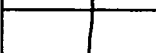
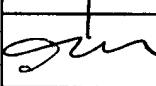

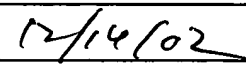
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